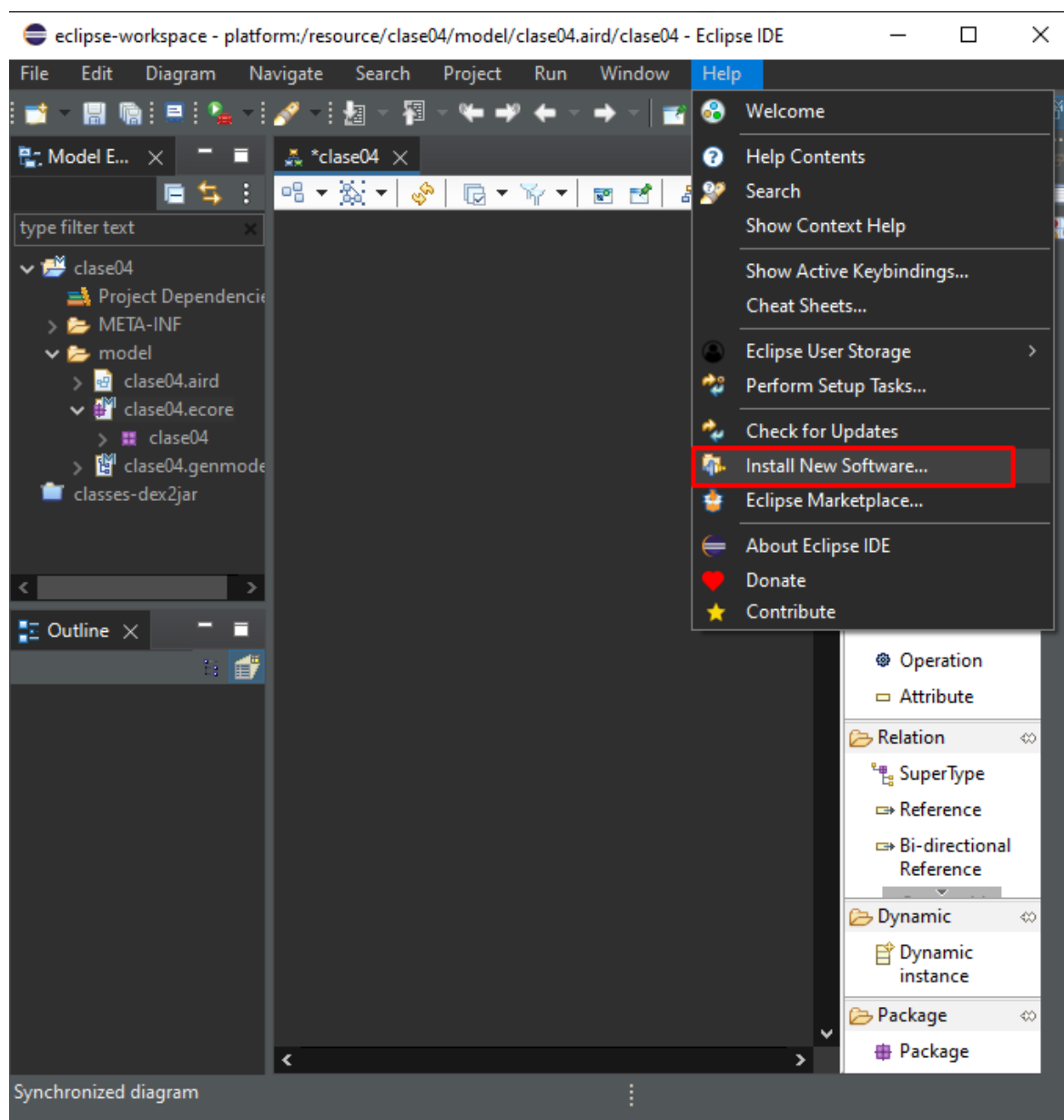


Nombre: Valdivieso Orellana Pablo Leonardo**Fecha:** 22-10-022**Asignatura:** Desarrollo de Software Dirigido por Modelos.**Proceso para crear un proyecto de modelado en Eclipse.**

Primeramente, es necesario tener instalado y configurado Eclipse, luego realizamos el siguiente procedimiento:



Una vez se abre la nueva ventana, buscamos el segmento "Modeling" como se muestra a continuación.

Install

Available Software
Check the items that you wish to install.

Work with: --All Available Sites-- Add... Manage...

type filter text Select All Deselect All

Name	Version
> <input type="checkbox"/> License Management	
> <input type="checkbox"/> Linux Tools	
> <input type="checkbox"/> Mobile and Device Development	
> <input checked="" type="checkbox"/> Modeling	
<input type="checkbox"/> Acceleo	3.7.11.202102190929
<input type="checkbox"/> ATL - ATL Transformation Language	4.6.0.v202205021200
<input type="checkbox"/> ATL SDK - ATL Transformation Language SDK	4.6.0.v202205021200
<input type="checkbox"/> CDO Model Repository Dawn	2.5.1.v20220907-1437

2 items selected

Details

☒ Show only the latest versions of available software ☒ Hide items that are already installed
☒ Group items by category What is [already installed](#)?
☐ Show only software applicable to target environment
☒ Contact all update sites during install to find required software

? < Back Next > Finish Cancel

Install

Available Software
Check the items that you wish to install.

Work with: --All Available Sites-- Add... Manage...

type filter text Select All Deselect All

Name	Version
<input type="checkbox"/> ATL SDK - ATL Transformation Language SDK	4.6.0.v202205021200
<input type="checkbox"/> CDO Model Repository Dawn	2.5.1.v20220907-1437
<input type="checkbox"/> CDO Model Repository EPP	4.20.0.v20220907-1437
<input type="checkbox"/> CDO Model Repository SDK	5.13.0.v20220907-1437
<input checked="" type="checkbox"/> Ecore Diagram Editor (SDK)	3.4.0.202201202026
<input checked="" type="checkbox"/> EMF - Eclipse Modeling Framework SDK	2.31.0.v20220817-1401
<input type="checkbox"/> EMF - Eclipse Modeling Framework Xcore SDK	1.22.0.v20220819-1204
<input type="checkbox"/> EMF Forms SDK	1.26.2.20220523-0845

2 items selected

Details

☒ Show only the latest versions of available software ☒ Hide items that are already installed
☒ Group items by category What is [already installed](#)?
☐ Show only software applicable to target environment
☒ Contact all update sites during install to find required software

? < Back Next > Finish Cancel

Install

Install Details

Review the items to be installed.

Name	Version	Id
> Ecore Diagram Editor (SDK)	3.4.0.202201202026	org.eclipse.emf.ecoretools.sdk.featur...
> EMF - Eclipse Modeling Framework SDK	2.31.0.v20220817-1401	org.eclipse.emf.sdk.feature.group

Size: 49,157 KB

Details



< Back

Next >

Finish

Cancel

Install

Review Licenses

Licenses must be reviewed and accepted before the software can be installed.

Licenses:	License text:
> Eclipse Foundation Software User Agreement	Eclipse Foundation Software User Agreement April 9, 2014
> Eclipse Foundation Software User Agreement	Usage Of Content THE ECLIPSE FOUNDATION MAKES AVAILABLE SOFTWARE, DOCUMENTATION, INFORMATION AND/OR OTHER MATERIALS FOR OPEN SOURCE PROJECTS (COLLECTIVELY "CONTENT"). USE OF THE CONTENT IS GOVERNED BY THE TERMS AND CONDITIONS OF THIS AGREEMENT AND/OR THE TERMS AND CONDITIONS OF LICENSE AGREEMENTS OR NOTICES INDICATED OR REFERENCED BELOW. BY USING THE CONTENT, YOU AGREE THAT YOUR USE OF THE CONTENT IS GOVERNED BY THIS AGREEMENT AND/OR THE TERMS AND CONDITIONS OF ANY APPLICABLE LICENSE AGREEMENTS OR NOTICES INDICATED OR REFERENCED BELOW. IF YOU DO NOT AGREE TO THE TERMS AND CONDITIONS OF THIS AGREEMENT AND THE TERMS AND CONDITIONS OF ANY APPLICABLE LICENSE AGREEMENTS OR NOTICES INDICATED OR REFERENCED BELOW, THEN YOU MAY NOT USE THE CONTENT. Applicable Licenses <input checked="" type="radio"/> I accept the terms of the license agreements <input type="radio"/> I do not accept the terms of the license agreements

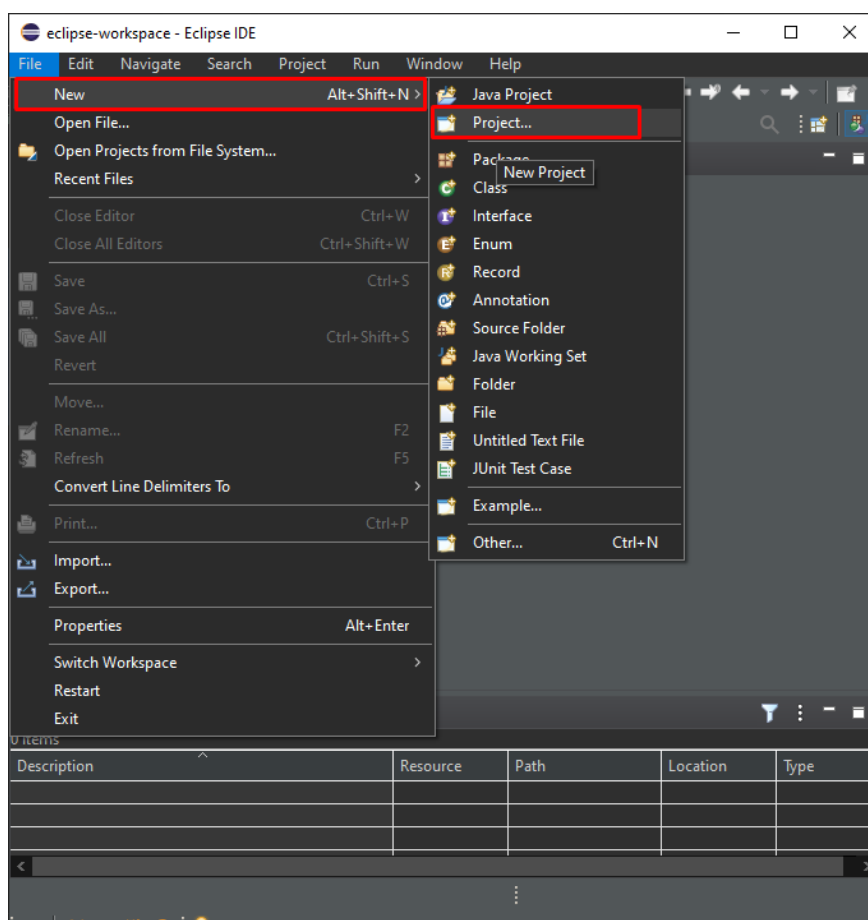


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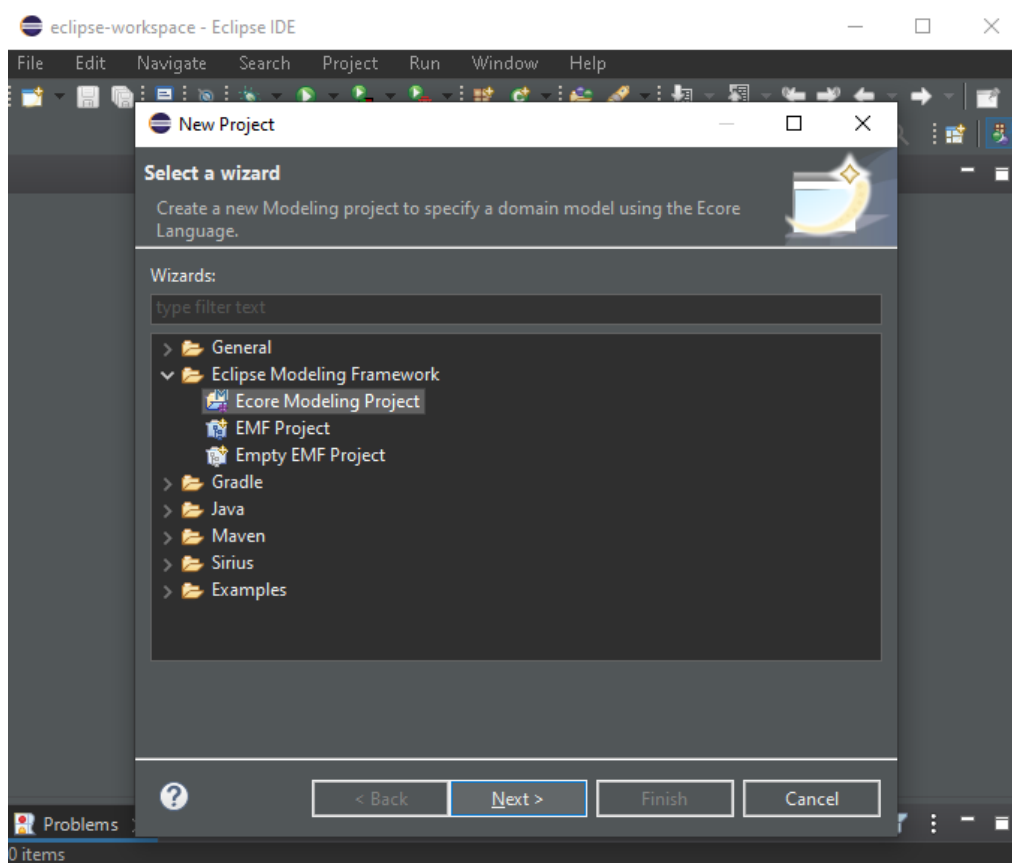
Next >

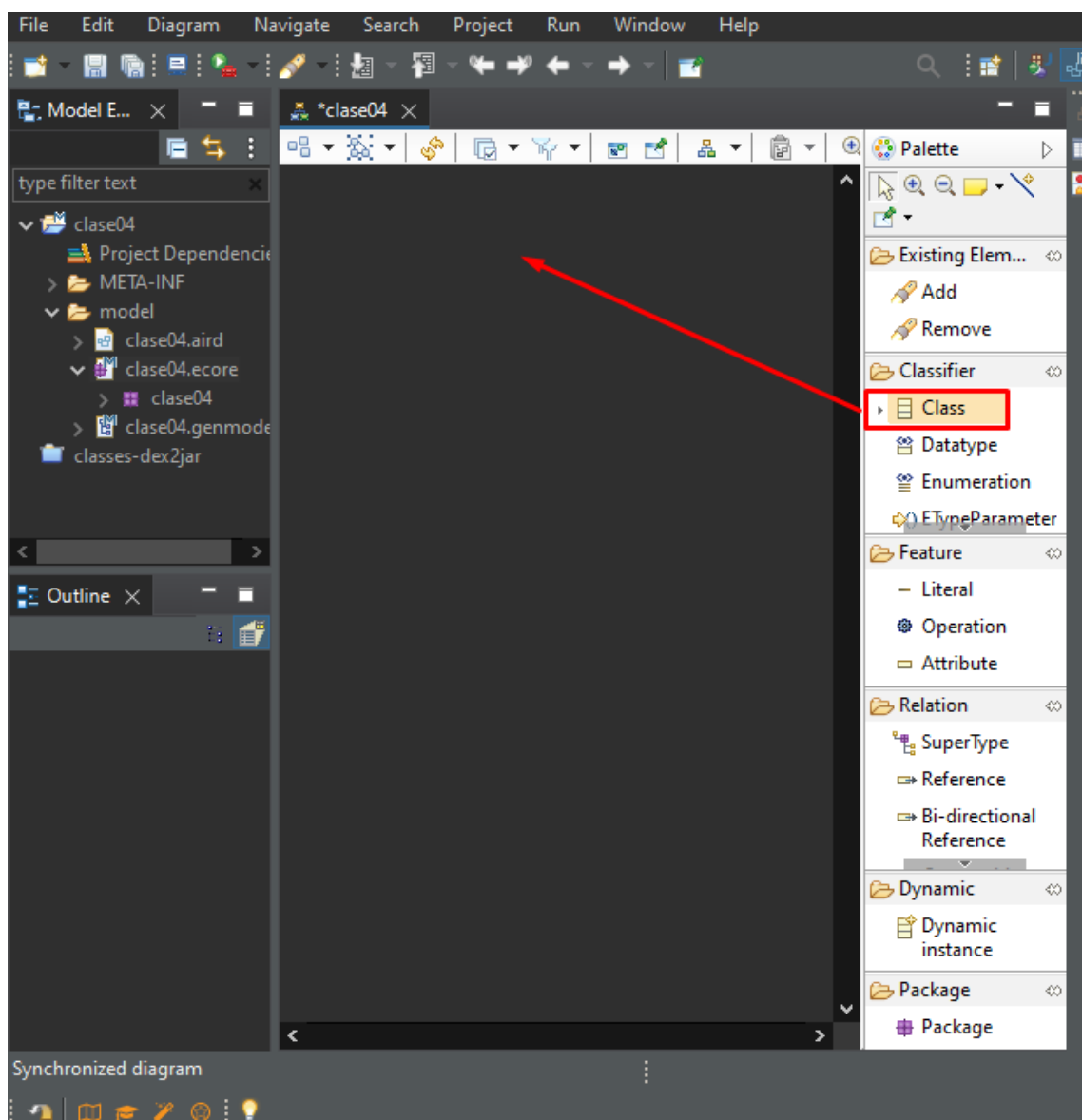
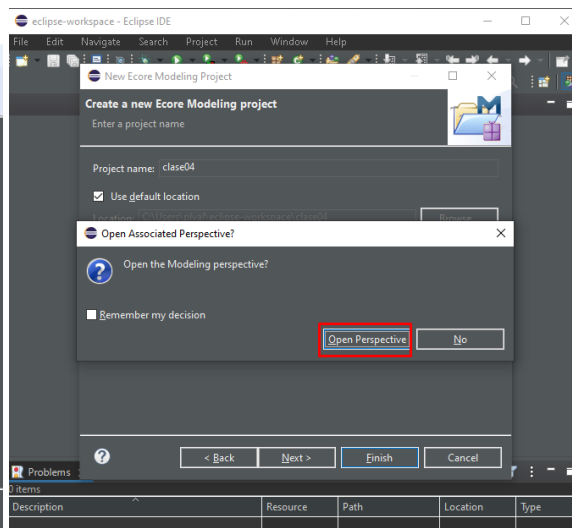
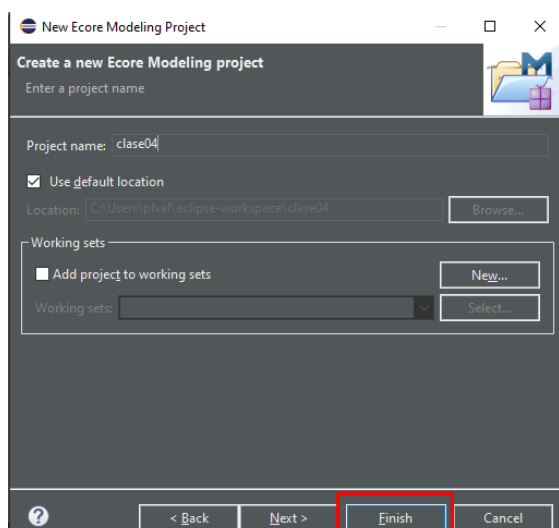
Finish

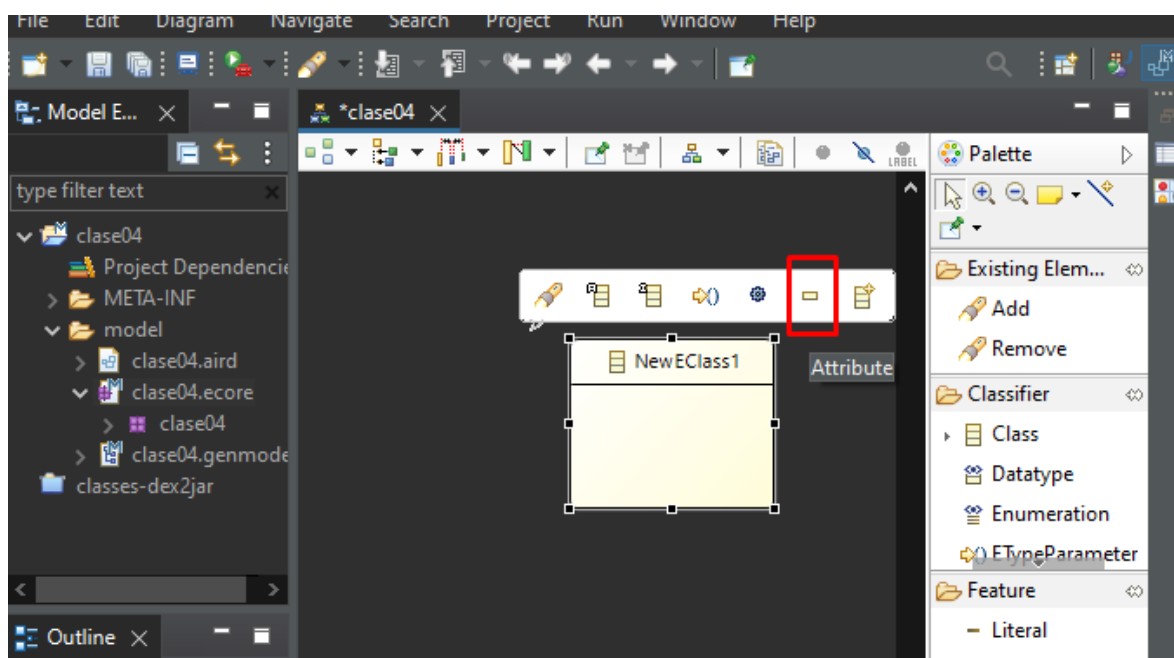
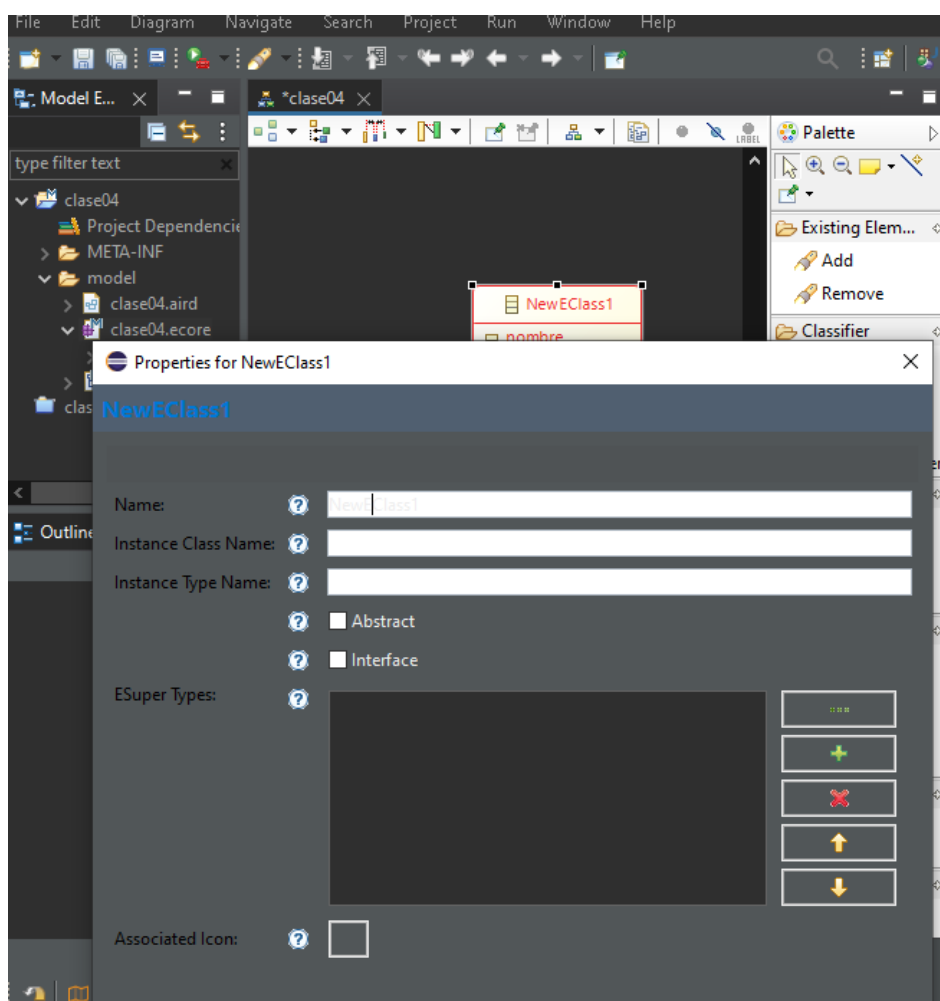
Cancel

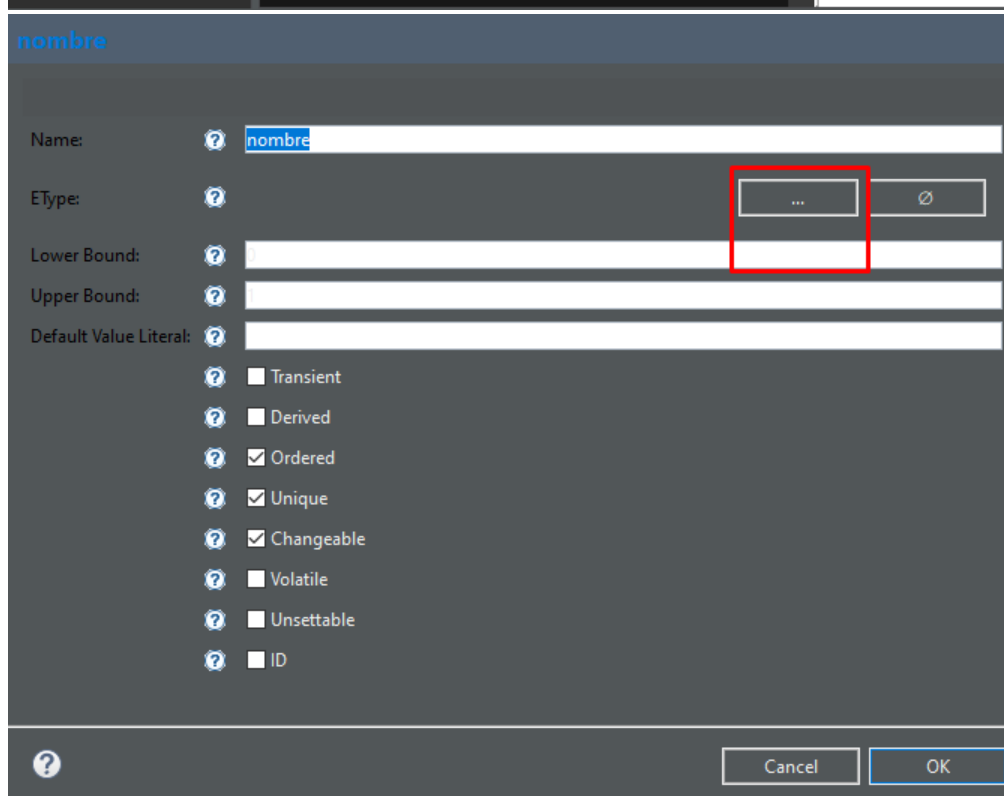
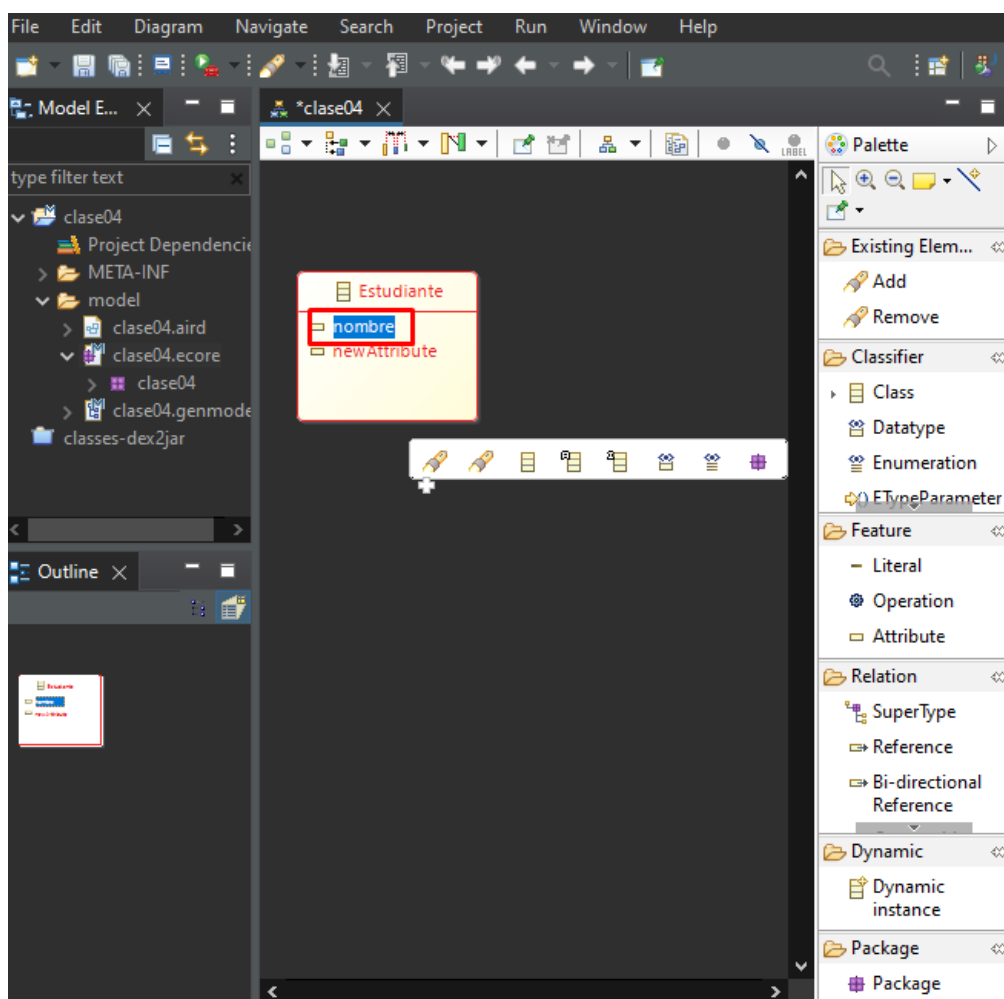


El nuevo proyecto seleccionado debe ser “Ecore Modeling Project”, y le damos a “Next”.









The screenshot shows the 'nombre' attribute editor dialog box. The 'Name' field is filled with 'nombre'. The 'EType' field is empty, and the 'Lower Bound' field is highlighted with a red rectangle. The 'Upper Bound' field is also empty. The 'Default Value Literal' field is empty. Below these fields, there are several checkboxes for attribute properties: 'Transient' (unchecked), 'Derived' (unchecked), 'Ordered' (checked), 'Unique' (checked), 'Changeable' (checked), 'Volatile' (unchecked), 'Unsettable' (unchecked), and 'ID' (unchecked). At the bottom, there are 'Cancel' and 'OK' buttons.

